

Renata Čáfková

List of Publications by Year in descending order

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Version: 2024-02-01

247
papers

91,666
citations

8181

76
h-index

1158

229
g-index

264
all docs

264
docs citations

264
times ranked

79256
citing authors

#	ARTICLE	IF	CITATIONS
1	2018 ESC/ESH Guidelines for the management of arterial hypertension. European Heart Journal, 2018, 39, 3021-3104.	2.2	6,826
2	2013 ESH/ESC Guidelines for the management of arterial hypertension. European Heart Journal, 2013, 34, 2159-2219.	2.2	5,681
3	European Guidelines on cardiovascular disease prevention in clinical practice (version 2012): The Fifth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of nine societies and by invited experts) * Developed with the special contribution of the European Association for Cardiovascular Prevention & Rehabilitation (EACPR). European Heart Journal, 2012, 33, 1635-1701.	2.2	5,247
4	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
5	2007 Guidelines for the Management of Arterial Hypertension. Journal of Hypertension, 2007, 25, 1105-1187.	0.5	4,778
6	2013 ESH/ESC Guidelines for the management of arterial hypertension. Journal of Hypertension, 2013, 31, 1281-1357.	0.5	4,251
7	Evolocumab and Clinical Outcomes in Patients with Cardiovascular Disease. New England Journal of Medicine, 2017, 376, 1713-1722.	27.0	4,179
8	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
9	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9·1 million participants. Lancet, The, 2011, 377, 557-567.	13.7	3,476
10	National, regional, and global trends in fasting plasma glucose and diabetes prevalence since 1980: systematic analysis of health examination surveys and epidemiological studies with 370 country-years and 2·7 million participants. Lancet, The, 2011, 378, 31-40.	13.7	3,019
11	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4·4 million participants. Lancet, The, 2016, 387, 1513-1530.	13.7	2,842
12	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2021, 42, 3227-3337.	2.2	2,517
13	European guidelines on cardiovascular disease prevention in clinical practice: executive summary: Fourth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (Constituted by representatives of nine societies and by invited) Tj ETQq1 1 0:78431478BT /Ov	2.2	2,331
14	ESC Guidelines on the management of cardiovascular diseases during pregnancy: The Task Force on the Management of Cardiovascular Diseases during Pregnancy of the European Society of Cardiology (ESC). European Heart Journal, 2011, 32, 3147-3197.	2.2	1,694
15	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
16	2007 Guidelines for the management of arterial hypertension: The Task Force for the Management of Arterial Hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). European Heart Journal, 2006, 28, 1462-1536.	2.2	1,617
17	European guidelines on cardiovascular disease prevention in clinical practice Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). European Heart Journal, 2003, 24, 1601-1610.	2.2	1,588
18	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. European Heart Journal, 2018, 39, 3165-3241.	2.2	1,396

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19	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. Lancet, The, 2021, 398, 957-980.	13.7	1,289
20	Reappraisal of European guidelines on hypertension management: a European Society of Hypertension Task Force document. Journal of Hypertension, 2009, 27, 2121-2158.	0.5	1,236
21	2007 ESH-ESC Practice Guidelines for the Management of Arterial Hypertension. Journal of Hypertension, 2007, 25, 1751-1762.	0.5	1,152
22	Cardiorenal End Points in a Trial of Aliskiren for Type 2 Diabetes. New England Journal of Medicine, 2012, 367, 2204-2213.	27.0	1,145
23	Fourth Joint Task Force of the European Society of Cardiology and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of nine societies and by invited) Tj ETQq1 1 0.284314 ngBT /Overl	2.8	1,145
24	ESHRE Guideline: management of women with premature ovarian insufficiency. Human Reproduction, 2016, 31, 926-937.	0.9	916
25	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 5.4 million participants. Lancet, The, 2011, 377, 568-577.	13.7	884
26	Panethnic Differences in Blood Pressure in Europe: A Systematic Review and Meta-Analysis. PLoS ONE, 2016, 11, e0147601.	2.5	882
27	Effect of Sibutramine on Cardiovascular Outcomes in Overweight and Obese Subjects. New England Journal of Medicine, 2010, 363, 905-917.	27.0	791
28	2013 Practice guidelines for the management of arterial hypertension of the European Society of Hypertension (ESH) and the European Society of Cardiology (ESC). Journal of Hypertension, 2013, 31, 1925-1938.	0.5	789
29	EUROASPIRE IV: A European Society of Cardiology survey on the lifestyle, risk factor and therapeutic management of coronary patients from 24 European countries. European Journal of Preventive Cardiology, 2016, 23, 636-648.	1.8	772
30	Olmesartan for the Delay or Prevention of Microalbuminuria in Type 2 Diabetes. New England Journal of Medicine, 2011, 364, 907-917.	27.0	741
31	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery. European Heart Journal, 2009, 30, 2769-2812.	2.2	735
32	National, regional, and global trends in adult overweight and obesity prevalences. Population Health Metrics, 2012, 10, 22.	2.7	730
33	Cholesterol Lowering in Intermediate-Risk Persons without Cardiovascular Disease. New England Journal of Medicine, 2016, 374, 2021-2031.	27.0	641
34	Hypertension. Nature Reviews Disease Primers, 2018, 4, 18014.	30.5	636
35	Management of high blood pressure in children and adolescents: recommendations of the European Society of Hypertension. Journal of Hypertension, 2009, 27, 1719-1742.	0.5	620
36	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. Lancet Diabetes and Endocrinology, the, 2014, 2, 634-647.	11.4	591

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37	The role of vascular biomarkers for primary and secondary prevention. A position paper from the European Society of Cardiology Working Group on peripheral circulation. <i>Atherosclerosis</i> , 2015, 241, 507-532.	0.8	587
38	2013 ESH/ESC Practice Guidelines for the Management of Arterial Hypertension. <i>Blood Pressure</i> , 2014, 23, 3-16.	1.5	565
39	Lifestyle and impact on cardiovascular risk factor control in coronary patients across 27 countries: Results from the European Society of Cardiology ESC-EORP EUROASPIRE V registry. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 824-835.	1.8	558
40	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
41	Blood-Pressure Lowering in Intermediate-Risk Persons without Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2016, 374, 2009-2020.	27.0	526
42	Cardiovascular Efficacy and Safety of Bococizumab in High-Risk Patients. <i>New England Journal of Medicine</i> , 2017, 376, 1527-1539.	27.0	510
43	National, regional, and global trends in serum total cholesterol since 1980: systematic analysis of health examination surveys and epidemiological studies with 321 country-years and 3.0 million participants. <i>Lancet</i> , 2011, 377, 578-586.	13.7	445
44	European Guidelines on cardiovascular disease prevention in clinical practice (version 2012). <i>Atherosclerosis</i> , 2012, 223, 1-68.	0.8	414
45	European Guidelines on cardiovascular disease prevention in clinical practice (version 2012). <i>European Journal of Preventive Cardiology</i> , 2012, 19, 585-667.	1.8	359
46	2013 ESH/ESC Guidelines for the management of arterial hypertension. <i>Blood Pressure</i> , 2013, 22, 193-278.	1.5	355
47	Reappraisal of European guidelines on hypertension management: a European Society of Hypertension Task Force document. <i>Blood Pressure</i> , 2009, 18, 308-347.	1.5	351
48	Fourth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (Constituted by representatives of nine societies and by invited) <i>TJ ETQq0 0 0.8 BT / Over 10 T</i>	0.8	349
49	Blood-Pressure and Cholesterol Lowering in Persons without Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2016, 374, 2032-2043.	27.0	299
50	European guidelines on cardiovascular disease prevention in clinical practice: Executive summary. <i>Atherosclerosis</i> , 2007, 194, 1-45.	0.8	292
51	2007 ESH/ESC Guidelines for the management of arterial hypertension. <i>Blood Pressure</i> , 2007, 16, 135-232.	1.5	292
52	Guidelines for pre-operative cardiac risk assessment and perioperative cardiac management in non-cardiac surgery. <i>European Journal of Anaesthesiology</i> , 2010, 27, 92-137.	1.7	263
53	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
54	Expert consensus document from the European Society of Cardiology on catheter-based renal denervation. <i>European Heart Journal</i> , 2013, 34, 2149-2157.	2.2	225

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55	European Guidelines on Cardiovascular Disease Prevention in Clinical Practice (Version 2012). International Journal of Behavioral Medicine, 2012, 19, 403-488.	1.7	224
56	Increased risk of non-insulin dependent diabetes mellitus, arterial hypertension and coronary artery disease in perimenopausal women with a history of the polycystic ovary syndrome. Human Reproduction, 2000, 15, 785-789.	0.9	223
57	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. European Journal of Preventive Cardiology, 2022, 29, 5-115.	1.8	220
58	The Global Cardiovascular Risk Transition. Circulation, 2013, 127, 1493-1502.	1.6	205
59	European guidelines on cardiovascular disease prevention in clinical practice Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, S1-S10.	2.8	205
60	A novel risk score to predict cardiovascular disease risk in national populations (GloboRisk): a pooled analysis of prospective cohorts and health examination surveys. Lancet Diabetes and Endocrinology, 2015, 3, 339-355.	11.4	185
61	European guidelines on cardiovascular disease prevention in clinical practice & Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). Atherosclerosis, 2004, 173, 379-389.	0.8	184
62	Hypertension and atrial fibrillation. Journal of Hypertension, 2012, 30, 239-252.	0.5	177
63	Stroke mortality and trends from 1990 to 2006 in 39 countries from Europe and Central Asia: implications for control of high blood pressure. European Heart Journal, 2011, 32, 1424-1431.	2.2	175
64	European guidelines on cardiovascular disease prevention in clinical practice Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, S1-S78.	2.8	174
65	European guidelines on cardiovascular disease prevention in clinical practice: third joint task force of European and other societies on cardiovascular disease prevention in clinical practice (constituted by representatives of eight societies and by invited experts). European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, S1-S10.	2.8	152
66	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331 288 participants. Lancet Diabetes and Endocrinology, 2015, 3, 624-637.	11.4	139
67	Cardiovascular health after menopause transition, pregnancy disorders, and other gynaecologic conditions: a consensus document from European cardiologists, gynaecologists, and endocrinologists. European Heart Journal, 2021, 42, 967-984.	2.2	136
68	Longitudinal trends in major cardiovascular risk factors in the Czech population between 1985 and 2007/8. Czech MONICA and Czech post-MONICA. Atherosclerosis, 2010, 211, 676-681.	0.8	134
69	The metabolic syndrome in hypertension: European society of hypertension position statement. Journal of Hypertension, 2008, 26, 1891-1900.	0.5	107
70	European guidelines on cardiovascular disease prevention in clinical practice. Atherosclerosis, 2003, 171, 145-155.	0.8	106
71	Patients with coronary artery disease and diabetes need improved management: a report from the EUROASPIRE IV survey: a registry from the EuroObservational Research Programme of the European Society of Cardiology. Cardiovascular Diabetology, 2015, 14, 133.	6.8	101
72	Laboratory-based and office-based risk scores and charts to predict 10-year risk of cardiovascular disease in 182 countries: a pooled analysis of prospective cohorts and health surveys. Lancet Diabetes and Endocrinology, 2017, 5, 196-213.	11.4	90

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73	Effect of atorvastatin in elderly patients with a recent stroke or transient ischemic attack. <i>Neurology</i> , 2009, 72, 688-694.	1.1	86
74	Primary prevention efforts are poorly developed in people at high cardiovascular risk: A report from the European Society of Cardiology EURObservational Research Programme EUROASPIRE V survey in 16 European countries. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 370-379.	1.8	83
75	Screening for dysglycaemia in patients with coronary artery disease as reflected by fasting glucose, oral glucose tolerance test, and HbA1c: a report from EUROASPIRE IV—a survey from the European Society of Cardiology. <i>European Heart Journal</i> , 2015, 36, 1171-1177.	2.2	81
76	Control of main risk factors after ischaemic stroke across Europe: data from the stroke-specific module of the EUROASPIRE III survey. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1354-1362.	1.8	81
77	Time Trends in Lifestyle, Risk Factor Control, and Use of Evidence-Based Medications in Patients With Coronary Heart Disease in Europe: Results From 3 EUROASPIRE Surveys, 1999–2013. <i>Global Heart</i> , 2017, 12, 315.	2.3	81
78	European Guidelines on cardiovascular disease prevention in clinical practice (version 2012)' The Fifth Joint Task Force of the European Society of Cardiology and Other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of nine societies and by invited) <i>Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	2.2	79
79	Prevention & Rehabilitation (EACPR). [<i>Eur Heart J</i> 2012;33:1635-1701, doi: 10.1093/eurheartj/ehs092]. <i>European Heart Journal</i> , 2012, 33, 2126-2126. Relative Effects of Statin Therapy on Stroke and Cardiovascular Events in Men and Women. <i>Stroke</i> , 2008, 39, 2444-2448.	2.0	76
80	Desphospho-uncarboxylated matrix Gla-protein is associated with mortality risk in patients with chronic stable vascular disease. <i>Atherosclerosis</i> , 2014, 235, 162-168.	0.8	75
81	Longitudinal trends in cardiovascular mortality and blood pressure levels, prevalence, awareness, treatment, and control of hypertension in the Czech population from 1985 to 2007/2008. <i>Journal of Hypertension</i> , 2010, 28, 2196-2203.	0.5	72
82	Blood pressure control and cardiovascular risk profile in hypertensive patients from central and eastern European countries: results of the BP-CARE study. <i>European Heart Journal</i> , 2011, 32, 218-225.	2.2	70
83	Blood pressure around the menopause: a population study. <i>Journal of Hypertension</i> , 2008, 26, 1976-1982.	0.5	68
84	Blood pressure and LDL-cholesterol targets for prevention of recurrent strokes and cognitive decline in the hypertensive patient. <i>Journal of Hypertension</i> , 2014, 32, 1888-1897.	0.5	65
85	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	1.9	65
86	Mechanisms of hypertension in the cardiometabolic syndrome. <i>Journal of Hypertension</i> , 2009, 27, 441-451.	0.5	63
87	Dyslipidemia and Cardiovascular Disease in Women. <i>Current Cardiology Reports</i> , 2015, 17, 609.	2.9	62
88	Cardiovascular risk factors in young Czech females with polycystic ovary syndrome. <i>Human Reproduction</i> , 2003, 18, 980-984.	0.9	59
89	Prevalence and clinical characteristics of patients with true resistant hypertension in central and Eastern Europe. <i>Journal of Hypertension</i> , 2013, 31, 2018-2024.	0.5	58
90	Desphospho-uncarboxylated matrix Gla protein is associated with increased aortic stiffness in a general population. <i>Journal of Human Hypertension</i> , 2016, 30, 418-423.	2.2	55

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91	ESH-ESC Guidelines for the Management of Hypertension. Herz, 2006, 31, 331-338.	1.1	52
92	Explaining the decline in coronary heart disease mortality in the Czech Republic between 1985 and 2007. European Journal of Preventive Cardiology, 2014, 21, 829-839.	1.8	52
93	Trends in blood pressure levels, prevalence, awareness, treatment, and control of hypertension in the Czech population from 1985 to 2000/01. Journal of Hypertension, 2004, 22, 1479-1485.	0.5	51
94	Low blood pressure during the acute period of ischemic stroke is associated with decreased survival. Journal of Hypertension, 2015, 33, 339-345.	0.5	50
95	Ultrasound protocols to measure carotid intima-media thickness in trials; comparison of reproducibility, rate of progression, and effect of intervention in subjects with familial hypercholesterolemia and subjects with mixed dyslipidemia. Annals of Medicine, 2010, 42, 447-464.	3.8	49
96	Relationship between measures of central and general adiposity with aortic stiffness in the general population. Atherosclerosis, 2014, 235, 625-631.	0.8	48
97	The polypill in cardiovascular prevention. Journal of Hypertension, 2017, 35, 1546-1553.	0.5	48
98	Prevalence, awareness, treatment, and control of hypertension in the Czech Republic. Results of two nationwide cross-sectional surveys in 1997/1998 and 2000/2001, Czech Post-MONICA Study. Journal of Human Hypertension, 2004, 18, 571-579.	2.2	45
99	Large artery stiffness and pulse wave reflection: Results of a population-based study. Blood Pressure, 2005, 14, 45-52.	1.5	45
100	Kardiovize Brno 2030, a prospective cardiovascular health study in Central Europe: Methods, baseline findings and future directions. European Journal of Preventive Cardiology, 2018, 25, 54-64.	1.8	45
101	Threshold for diagnosing hypertension by automated office blood pressure using random sample population data. Journal of Hypertension, 2016, 34, 2180-2186.	0.5	43
102	The Obesity Paradox and Survivors of Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1443-1450.	1.6	42
103	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. ELife, 2021, 10, .	6.0	41
104	The association between low 25-hydroxyvitamin D and increased aortic stiffness. Journal of Human Hypertension, 2012, 26, 650-655.	2.2	39
105	Blood pressure and low-density lipoprotein-cholesterol lowering for prevention of strokes and cognitive decline. Journal of Hypertension, 2014, 32, 1741-1750.	0.5	39
106	Arterial hypertension as a public health issue in the Czech Republic. Blood Pressure, 2005, 14, 25-28.	1.5	38
107	Lower-extremity arterial stiffness vs. aortic stiffness in the general population. Hypertension Research, 2013, 36, 718-724.	2.7	38
108	30-year trends in major cardiovascular risk factors in the Czech population, Czech MONICA and Czech post-MONICA, 1985 – 2016/17. PLoS ONE, 2020, 15, e0232845.	2.5	34

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109	Mild hyperhomocysteinaemia is associated with increased aortic stiffness in general population. <i>Journal of Human Hypertension</i> , 2006, 20, 267-271.	2.2	33
110	Arterial stiffness parameters: How do they differ?. <i>Atherosclerosis</i> , 2013, 231, 359-364.	0.8	33
111	Changes in Hypertension Prevalence, Awareness, Treatment, and Control in High-, Middle-, and Low-Income Countries: An Update. <i>Current Hypertension Reports</i> , 2016, 18, 62.	3.5	33
112	Educational level and risk profile and risk control in patients with coronary heart disease. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 881-890.	1.8	33
113	Risk stratification in cardiovascular disease primary prevention – scoring systems, novel markers, and imaging techniques. <i>Fundamental and Clinical Pharmacology</i> , 2012, 26, 163-174.	1.9	32
114	Relation of central and brachial blood pressure to left ventricular hypertrophy. The Czech Post-MONICA Study. <i>Journal of Human Hypertension</i> , 2012, 26, 14-19.	2.2	31
115	Valsartan and atenolol in patients with severe essential hypertension. <i>Journal of Human Hypertension</i> , 1998, 12, 563-567.	2.2	30
116	Is the impact of conventional risk factors the same in men and women? Plea for a more gender-specific approach. <i>International Journal of Cardiology</i> , 2019, 286, 214-219.	1.7	30
117	The prevalence of major cardiovascular risk factors in the Czech population in 2006-2009. The Czech post-MONICA study. <i>Cor Et Vasa</i> , 2011, 53, 220-229.	0.1	27
118	Large artery stiffness and carotid flow pulsatility in stroke survivors. <i>Journal of Hypertension</i> , 2014, 32, 1097-1103.	0.5	26
119	Quality of Life Predictors in Chronic Stable Post-Stroke Patients and Prognostic Value of SF-36 Score as a Mortality Surrogate. <i>Translational Stroke Research</i> , 2015, 6, 375-383.	4.2	26
120	Continuation of the ESH-CHL-SHOT trial after publication of the SPRINT. <i>Journal of Hypertension</i> , 2016, 34, 393-396.	0.5	26
121	The low expression of circulating microRNA-19a represents an additional mortality risk in stable patients with vascular disease. <i>International Journal of Cardiology</i> , 2019, 289, 101-106.	1.7	26
122	Guía de práctica clínica de la ESH/ESC para el manejo de la hipertensión arterial (2013). <i>Revista Española De Cardiología</i> , 2013, 66, 880.e1-880.e64.	1.2	24
123	The abnormal status of uncarboxylated matrix Gla protein species represents an additional mortality risk in heart failure patients with vascular disease. <i>International Journal of Cardiology</i> , 2016, 203, 916-922.	1.7	24
124	Cost-effectiveness of optimized adherence to prevention guidelines in European patients with coronary heart disease: Results from the EUROASPIRE IV survey. <i>International Journal of Cardiology</i> , 2018, 272, 20-25.	1.7	24
125	Peripartum management of hypertension: a position paper of the ESC Council on Hypertension and the European Society of Hypertension. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 384-393.	3.0	24
126	Polygenic risk scores predict diabetes complications and their response to intensive blood pressure and glucose control. <i>Diabetologia</i> , 2021, 64, 2012-2025.	6.3	24

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127	Reference values of cardio-ankle vascular index in a random sample of a white population. <i>Journal of Hypertension</i> , 2017, 35, 2238-2244.	0.5	23
128	Soluble receptor for advanced glycation end products and increased aortic stiffness in the general population. <i>Hypertension Research</i> , 2016, 39, 266-271.	2.7	22
129	Incidence of cardiovascular events in patients with stabilized coronary heart disease: the EUROASPIRE IV follow-up study. <i>European Journal of Epidemiology</i> , 2019, 34, 247-258.	5.7	22
130	Exploring potential mortality reductions in 9 European countries by improving diet and lifestyle: A modelling approach. <i>International Journal of Cardiology</i> , 2016, 207, 286-291.	1.7	19
131	N-terminal pro B-type natriuretic peptide as prognostic marker for mortality in coronary patients without clinically manifest heart failure. <i>European Journal of Epidemiology</i> , 2009, 24, 363-368.	5.7	18
132	Is Diabetes Mellitus a Heart Disease Equivalent in Women?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013, 6, 164-170.	2.2	18
133	Cyclosporin-induced hypertension. <i>Journal of Hypertension</i> , 2001, 19, 2283-2285.	0.5	18
134	Preclinical atherosclerosis and cardiovascular events: Do we have a consensus about the role of preclinical atherosclerosis in the prediction of cardiovascular events?. <i>Atherosclerosis</i> , 2022, 348, 25-35.	0.8	18
135	Positive effects of antihypertensive treatment on aortic stiffness in the general population. <i>Hypertension Research</i> , 2014, 37, 64-68.	2.7	17
136	Synergistic effect of low K and D vitamin status on arterial stiffness in a general population. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 83-89.	4.2	16
137	A Comparison of the Effects of Mibefradil and Atenolol on Regression of Left Ventricular Hypertrophy in Hypertensive Patients. <i>Cardiology</i> , 1998, 89, 263-270.	1.4	15
138	A high ankle-brachial index is associated with increased aortic pulse wave velocity: the Czech post-MONICA study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011, 18, 790-796.	2.8	15
139	Current and past smoking patterns in a Central European urban population: a cross-sectional study in a high-burden country. <i>BMC Public Health</i> , 2016, 16, 571.	2.9	15
140	Comparison of three office blood pressure measurement techniques and their effect on hypertension prevalence in the general population. <i>Journal of Hypertension</i> , 2020, 38, 656-662.	0.5	15
141	Evaluation of the effects of fixed combinations of sustained-release verapamil/trandolapril versus captopril/hydrochlorothiazide on metabolic and electrolyte parameters in patients with essential hypertension. <i>Journal of Human Hypertension</i> , 2000, 14, 347-354.	2.2	14
142	The Impact of Blood Pressure and Visceral Adiposity on the Association of Serum Uric Acid With Albuminuria in Adults Without Full Metabolic Syndrome. <i>American Journal of Hypertension</i> , 2016, 29, 1335-1342.	2.0	14
143	Hypertension and Reproduction. <i>Current Hypertension Reports</i> , 2020, 22, 29.	3.5	14
144	The role of advanced glycation end products in vascular aging: which parameter is the most suitable as a biomarker?. <i>Journal of Human Hypertension</i> , 2021, 35, 240-249.	2.2	14

#	ARTICLE	IF	CITATIONS
145	Serum biomarkers, skin autofluorescence and other methods. Which parameter better illustrates the relationship between advanced glycation end products and arterial stiffness in the general population?. Hypertension Research, 2021, 44, 518-527.	2.7	14
146	The quality of secondary prevention of coronary heart disease in Czech patients in the EURO-ASPIRE III survey.. Cor Et Vasa, 2008, 50, 156-162.	0.1	13
147	Synergistic effect of angiotensin II type 1 receptor and endothelial nitric oxide synthase gene polymorphisms on arterial stiffness. Journal of Human Hypertension, 2008, 22, 111-118.	2.2	12
148	Guía de práctica clínica de la ESC para el tratamiento de las enfermedades cardiovasculares durante el embarazo. Revista Española De Cardiología, 2012, 65, 171.e1-171.e44.	1.2	12
149	Comparison of Noninvasive Assessments of Central Blood Pressure Using General Transfer Function and Late Systolic Shoulder of the Radial Pressure Wave. American Journal of Hypertension, 2014, 27, 162-168.	2.0	12
150	Blood pressure, endothelial function and circulating endothelin concentrations in liver transplant recipients. Journal of Hypertension, 2001, 19, 1359-1367.	0.5	11
151	Adverse Lifestyle Trends Counter Improvements in Cardiovascular Risk Factor Management in Coronary Patients. Journal of the American College of Cardiology, 2015, 66, 1634-1636.	2.8	11
152	Why is the treatment of hypertension in pregnancy still so difficult?. Expert Review of Cardiovascular Therapy, 2011, 9, 647-649.	1.5	10
153	Prospective study of metabolic syndrome as a mortality marker in chronic coronary heart disease patients. European Journal of Internal Medicine, 2018, 47, 55-61.	2.2	10
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